

In re Application of: Shinohara et al.  
 Application No. 10/594,864  
 Confirmation No. 1275  
 Filed: November 30, 2006

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other: (a) English translation of Japanese Patent Application No. 2004-101320; (b) Brons et al., *Nature*, 448: 191-196 (2007); and (c) Rossant, *Cell*, 132: 527-531 (2008)

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal is enclosed herewith (unless submitted via EFS-Web).

						SMALL ENTITY	OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		one-month		\$ 0.00		\$ 0.00	\$120.00	
subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	16	MINUS	34	= 0	x 25 =	\$	x 50 =	\$0.00
INDEPENDENT	1	MINUS	9	= 0	x 105 =	\$	x 210 =	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 185 =	\$	+ 370 =	\$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>					<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$120.00</b>

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

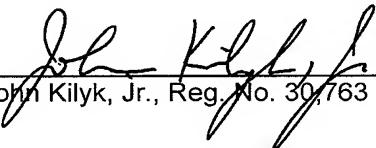
Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.  
 Two Prudential Plaza, Suite 4900  
 180 North Stetson Avenue  
 Chicago, Illinois 60601-6731  
 (312) 616-5600 (telephone)  
 (312) 616-5700 (facsimile)

LEYDIG, VOIT & MAYER, LTD.

By

  
 John Kilyk, Jr., Reg. No. 30,763